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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)	Application Number	09/426,793
	Filing Date	10/23/1999
	First Named Inventor:	MANN, Donald C.
	Examiner: Karl R. Frech	GROUP: 2876
Sheet 1 of 6	Attorney Docket Number	ULT-001

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cited No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
KOF	A01	US-1,756,547	04/1930	Hansen	
	A02	US-3,864,755	02/1975	Hargis	
	A03	US-4,100,689	07/1978	Broune	
	A04	US-4,209,811	06/1980	Blazevic	
	A05	US-4,302,523	11/1981	Audran et al.	
	A06	US-4,403,138	09/1983	Battarel et al.	
	A07	US-4,503,125	03/1985	Nelson et al.	
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	A10	US-4,592,042	05/1986	Lemelson et al.	
	A11	US-4,659,915	04/1987	Flies	
	A12	US-4,672,182	06/1987	Hirokawa	
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KOF	A15	JP 10144391 A	05/1998	Kanda		

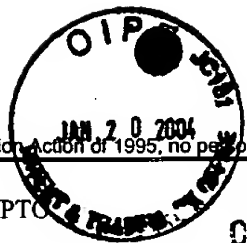
## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER SIGNATURE:

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(Use as many sheets as necessary)

Sheet

2

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Attorney Docket Number

ULT-001

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KOF	A16	US-4,731,645	03/1988	Parmentier et al.	
	A17	US-4,756,967	07/1988	Hashimoto et al.	
	A18	US-4,780,604	10/1988	Hasegawa et al.	
	A19	US-4,812,633	03/1989	Vogelgesang	
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	A21	US-4,868,373	09/1989	Opheij et al.	
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	A31	US-5,206,494	04/1993	Metzger	
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KDF	A44	US-6,186,398	02/2001	Kato et al.	
	A45	US-6,196,047	03/2001	Carnegie et al.	
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KOF	A58	US-D410,769	06/1999	Dorizas	
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	A61	US-D436,991	01/2001	Morgante	
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	A64	US-5,041,922	08/20/1991	Wood et al.	
	A65	US-5,055,155	10/08/1991	Crotty et al.	
	A66	US-5,101,097	03/31/1992	Conant	
	A67	US-5,147,732	09/15/1992	Shiroishi et al.	
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KOF	A70	FR 2505523	12/11/1982	Widmer MJF		

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

140 Bhushan, Bharat, *Tribology and Mechanics of Magnetic Storage Devices*, New York: Springer-Verlag, pp. 599, 629-638

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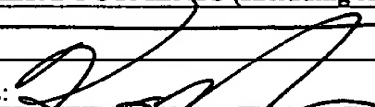
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	A72	US-5,206,489	04/27/1993	Warwick	
	A73	US-5,217,056	06/08/1993	Ritter	
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